L Number	Hits	Search Text	DB	Time stamp
1	63	(electric same motor same control\$5 same	USPAT;	2003/05/08 12:43
	}	simulat\$3).ti. or (electric same motor	US-PGPUB	2003/03/08 12.43
		same control\$5 same simulat\$3).ab.	10202	
2	21	((electric same motor same control\$5 same	USPAT;	2003/05/08 12:22
		simulat\$3).ti. or (electric same motor	US-PGPUB	12:22
		same control\$5 same simulat\$3).ab.) and		
	j	electric and motor and control\$5 and		
		torque and (speed velocity rate) and		
		position	†	i 1
3	1	(((electric same motor same control\$5 same	USPAT;	2003/05/08 12:23
		simulat\$3).ti. or (electric same motor	US-PGPUB	
		same control\$5 same simulat\$3).ab.) and		
		electric and motor and control\$5 and		
		torque and (speed velocity rate) and		
4	4	position) and numerical ((electric same motor same control\$5 same		0000 (05 (00 10 11
4	4	simulat\$3).ti. or (electric same motor	USPAT;	2003/05/08 12:41
		same control\$5 same simulat\$3).ab.) and	US-PGPUB	
		numerical		
5	112	388/801	USPAT;	2003/05/08 12:41
1			US-PGPUB	2003/03/00 12:41
6	148	(electric same motor same control\$5 same	USPAT;	2003/05/08 12:42
		simulat\$3).bsum. or (electric same motor	US-PGPUB	2003/03/00 12:42
		same control\$5 same simulat\$3).ab. and	00 10105	
		388/801		
7	0	((electric same motor same control\$5 same	USPAT;	2003/05/08 12:44
		simulat\$3).ti. or (electric same motor	US-PGPUB	
]	<pre>same control\$5 same simulat\$3).ab.) and</pre>		
_		388/801		
8	187	the state of the s	USPAT;	2003/05/08 12:44
		simulat\$3).bsum. or (electric same motor	US-PGPUB	
		<pre>same control\$5 same simulat\$3).ab.</pre>	ļ	
9	0	((electric same motor same control\$5 same	USPAT;	2003/05/08 12:44
		simulat\$3).bsum. or (electric same motor	US-PGPUB	
		<pre>same control\$5 same simulat\$3).ab.) and 388/801</pre>		
10	749		HCDAM	2002/05/00 10 52
11	3	318/799 and (((electric same motor same	USPAT USPAT	2003/05/08 12:53 2003/05/08 12:54
		control\$5 same simulat\$3).ti. or (electric	USFAI	2003/03/08 12:54
		same motor same control\$5 same		
		simulat\$3).ab.) ((electric same motor		
		same control\$5 same simulat\$3).bsum. or]
		(electric same motor same control\$5 same		
		simulat\$3).ab.))		
12	1	(318/560 318/615 318/561) and (((electric	USPAT	2003/05/08 12:56
		same motor same control\$5 same		
		simulat\$3).ti. or (electric same motor		
		<pre>same control\$5 same simulat\$3).ab.)</pre>		
		((electric same motor same control\$5 same		
		simulat\$3).bsum. or (electric same motor		
	į į	<pre>same control\$5 same simulat\$3).ab.)) and numerical</pre>		
13	1 1	(318/\$) and (((electric same motor same	USPAT	2003/05/08 13:01
·		control\$5 same simulat\$3).ti. or (electric	ODEWI	2003/03/08 13:01
	İ	same motor same control\$5 same		
		simulat\$3).ab.) ((electric same motor		
	!	<pre>same control\$5 same simulat\$3).bsum. or</pre>		
		(electric same motor same control\$5 same		
		simulat\$3).ab.)) and numerical		
14	0	(318/689 318/431 318/432) and (((electric	USPAT	2003/05/08 13:02
		same motor same control\$5 same		
		simulat\$3).ti. or (electric same motor		
		same control\$5 same simulat\$3).ab.)		
Ī		((electric same motor same control\$5 same		
		<pre>simulat\$3).bsum. or (electric same motor same control\$5 same simulat\$3).ab.)) and</pre>		
ļ		numerical		
	L			

[] [
15	6	(318/689 318/431 318/432) and (((electric	USPAT	2003/05/08 13:06
		same motor same control\$5 same simulat\$3).ti. or (electric same motor		
		same control\$5 same simulat\$3).ab.	i	
		((electric same motor same control\$5 same		
		simulat\$3).bsum. or (electric same motor		
		same control\$5 same simulat\$3).ab.))		
16	5		USPAT	2003/05/08 13:06
		motor same control\$5 same simulat\$3).ti.		2003,03,00 13:00
		or (electric same motor same control\$5		
		same simulat\$3).ab.) ((electric same		
		motor same control\$5 same simulat\$3).bsum.		
		or (electric same motor same control\$5		
_	112	same simulat\$3).ab.)) 700/170		0000/05/05
	112	7007170	USPAT;	2003/05/06 16:37
l <u> </u>	7	700/170 and simulat\$4 and numerical	US-PGPUB USPAT;	2003/05/06 16:57
		1 100/1/0 and Simulately and numerical	US-PGPUB	2003/03/06 16:3/
-	1	700/170 and (simulat\$4 same numerical)	USPAT;	2003/05/06 17:00
		,	US-PGPUB	2003/03/00 17:00
-	5	, and the second and the cold and	USPAT;	2003/05/06 17:53
		torque and (speed rate velocity) and	US-PGPUB	
		position and PI and PID	i	
_	0	((simulat\$4 same numerical) and motor and	USPAT;	2003/05/06 17:40
		torque and (speed rate velocity) and	US-PGPUB	
_	1	position and PI and PID) and transmission 6,011,373.pn.	HODAM	0000 (05 (00 15
_	1	6,011,3/3.pn.	USPAT;	2003/05/06 17:40
_	27	(simulat\$4 same numerical) and motor and	US-PGPUB USPAT:	2003/05/06 17:54
		torque and (speed rate velocity) and	US-PGPUB	2003/03/06 17:34
		position and (PI or PID)	05 16165	
_	22	((simulat\$4 same numerical) and motor and	USPAT;	2003/05/06 18:44
		torque and (speed rate velocity) and	US-PGPUB	
		position and (PI or PID)) not ((simulat\$4		
		same numerical) and motor and torque and		
		(speed rate velocity) and position and PI		
_	10	and PID) ((simulat\$4 same numerical) and motor and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0000 (05 (05 10 15
	10	torque and (speed rate velocity) and	USPAT; US-PGPUB	2003/05/06 18:45
		position and (PI or PID)) not ((simulat\$4	03-EGF0B	
		same numerical) and motor and torque and		
		(speed rate velocity) and position and PI		
		and PID) and (motor.bsum. or motor.ab.)	!	
_	69396	electric same motor same control\$5).(ti.	USPAT;	2003/05/07 12:50
		ab.	US-PGPUB	
-	8143	(electric same motor same control\$5).ti.	USPAT;	2003/05/07 12:53
		or (electric same motor same control\$5).ab.	US-PGPUB	
_	63	(electric same motor same control\$5 same	HCDAM.	2002/05/07 25 25
		simulat\$3).ti. or (electric same motor	USPAT; US-PGPUB	2003/05/07 16:21
		same control\$5 same simulat\$3).ab.	US-EGFUD	
_	0	((electric same motor same control\$5 same	USPAT;	2003/05/07 13:07
		simulat\$3).ti. or (electric same motor	US-PGPUB	
		same control\$5 same simulat\$3).ab.) and	. –	
		electric and motor and control\$5 and		
		torque and PI and PID		
_	28	((electric same motor same control\$5 same	USPAT;	2003/05/07 13:18
		simulat\$3).ti. or (electric same motor same control\$5 same simulat\$3).ab.) and	US-PGPUB	
		electric and motor and control\$5 and		
		torque		
-	0	(((electric same motor same control\$5 same	USPAT;	2003/05/07 13:12
		simulat\$3).ti. or (electric same motor	US-PGPUB	
		same control\$5 same simulat\$3).ab.) and		
		electric and motor and control\$5 and		
		torque) and (speed velocity rate) and		
	L	podition		

				-
-	21	((() = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =	_ · · · · · ·	2003/05/08 12:21
		simulat\$3).ti. or (electric same motor	US-PGPUB	
		same control\$5 same simulat\$3).ab.) and electric and motor and control\$5 and		
		torque) and (speed velocity rate) and		
		position		
-	11	(((())))	USPAT;	2003/05/07 13:17
		same simulat\$3).ti. or (electric same	US-PGPUB	
		motor same control\$5 same simulat\$3).ab.) and electric and motor and control\$5 and		
		torque) and (speed velocity rate) and		
		position) and compensat\$3		
-	0	(((((electric same motor same control\$5	USPAT;	2003/05/07 13:17
		same simulat\$3).ti. or (electric same	US-PGPUB	
		motor same control\$5 same simulat\$3).ab.)		
		and electric and motor and control\$5 and torque) and (speed velocity rate) and		
		position) and (speed velocity rate) and position) and compensat\$3) and numerical		
-	1		USPAT;	2003/05/07 13:18
		simulat\$3).ti. or (electric same motor	US-PGPUB	
		same control\$5 same simulat\$3).ab.) and	1	
		electric and motor and control\$5 and		
-	1	torque) and numerical ((((electric same motor same control\$5	IIGDxm -	2002/05/07
		same simulat\$3).ti. or (electric same	USPAT; US-PGPUB	2003/05/07 14:18
		motor same control\$5 same simulat\$3).ab.)	LOFUB	
		and electric and motor and control\$5 and		
		torque) and (speed velocity rate) and		
_		position) and (simulat\$3 same numerical)	HOP:-	2000/0=
	63	(electric same motor same control\$5 same simulat\$3).ti. or (electric same motor	USPAT;	2003/05/08 12:20
		samulat\$3).ti. or (electric same motor same control\$5 same simulat\$3).ab.	US-PGPUB	
-	0	((electric same motor same control\$5 same	USPAT;	2003/05/07 16:28
		simulat\$3).ti. or (electric same motor	US-PGPUB	
		same control\$5 same simulat\$3).ab.) and		1
-	n	(PI and PID) and numerical (electric same motor same control\$5 same	USPAT;	2003/05/07 10 05
		simulat\$3) and (PI and PID) and numerical	USPAT; US-PGPUB	2003/05/07 16:35
-	0	((electric same motor same control\$5) and	USPAT;	2003/05/07 16:36
1		(PI and PID) and numerical and simulat\$3)	US-PGPUB	
1_	0	and (simulat\$3 near numerical)	II.C.	2002/25
	"	((electric same motor same control\$5) and (PI and PID) and numerical and simulat\$3)	USPAT; US-PGPUB	2003/05/07 16:36
		and (simulat\$3 same numerical)	US-FGFUB	
-	7	(electric same motor same control\$5) and	USPAT;	2003/05/07 16:37
	ļ <u>.</u> 1	(PI and PID) and numerical and simulat\$3	US-PGPUB	
-	115	(electric same motor same control\$5) and	USPAT;	2003/05/07 16:41
-	8	(PI same PID) ((electric same motor same control\$5) and	US-PGPUB USPAT;	2003/05/07 17 21
	"	(PI same PID)) and numerical	USPAT; US-PGPUB	2003/05/07 17:34
-	7	(((electric same motor same control\$5) and	USPAT;	2003/05/07 17:35
		(PI same PID)) and numerical) and	US-PGPUB	
_		compensat\$3		
		(((electric same motor same control\$5) and	USPAT;	2003/05/07 17:35
		(PI same PID)) and numerical) and compensat\$3 and compensator	US-PGPUB	
_	8 1	(US-6356799-\$ or US-6191513-\$ or	USPAT	2003/05/07 18:25
		US-5726879-\$ or US-4488242-\$ or	1	2003,03,07 10:23
	!	US-6505085-\$ or US-5428285-\$ or		
_		US-5206575-\$ or US-6198246-\$).did.		
-	4	((US-6356799-\$ or US-6191513-\$ or	USPAT;	2003/05/07 18:26
		US-5726879-\$ or US-4488242-\$ or US-6505085-\$ or US-5428285-\$ or	US-PGPUB	
	·]	US-5206575-\$ or US-6198246-\$).did.) and	1	
	1	(parameter same simulat\$3)	l	1
-	8	(US-6198246-\$ or US-5206575-\$ or	USPAT	2003/05/08 10:28
	, [US-6505085-\$ or US-6356799-\$ or US-6191513-\$ or US-5726879-\$ or	t	
_	1	US-6191513-\$ or US-5726879-\$ or US-5428285-\$ or US-4488242-\$).did.	!	
			1	

- 2 ((US-6198246-\$ or US-5206575-\$ or US-6505085-\$ or US-6356799-\$ or US-6191513-\$ or US-5726879-\$ or US-5428285-\$ or US-4488242-\$).did.) and simulat\$3.bsum.	USPAT; US-PGPUB	2003/05/08 10:29	
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